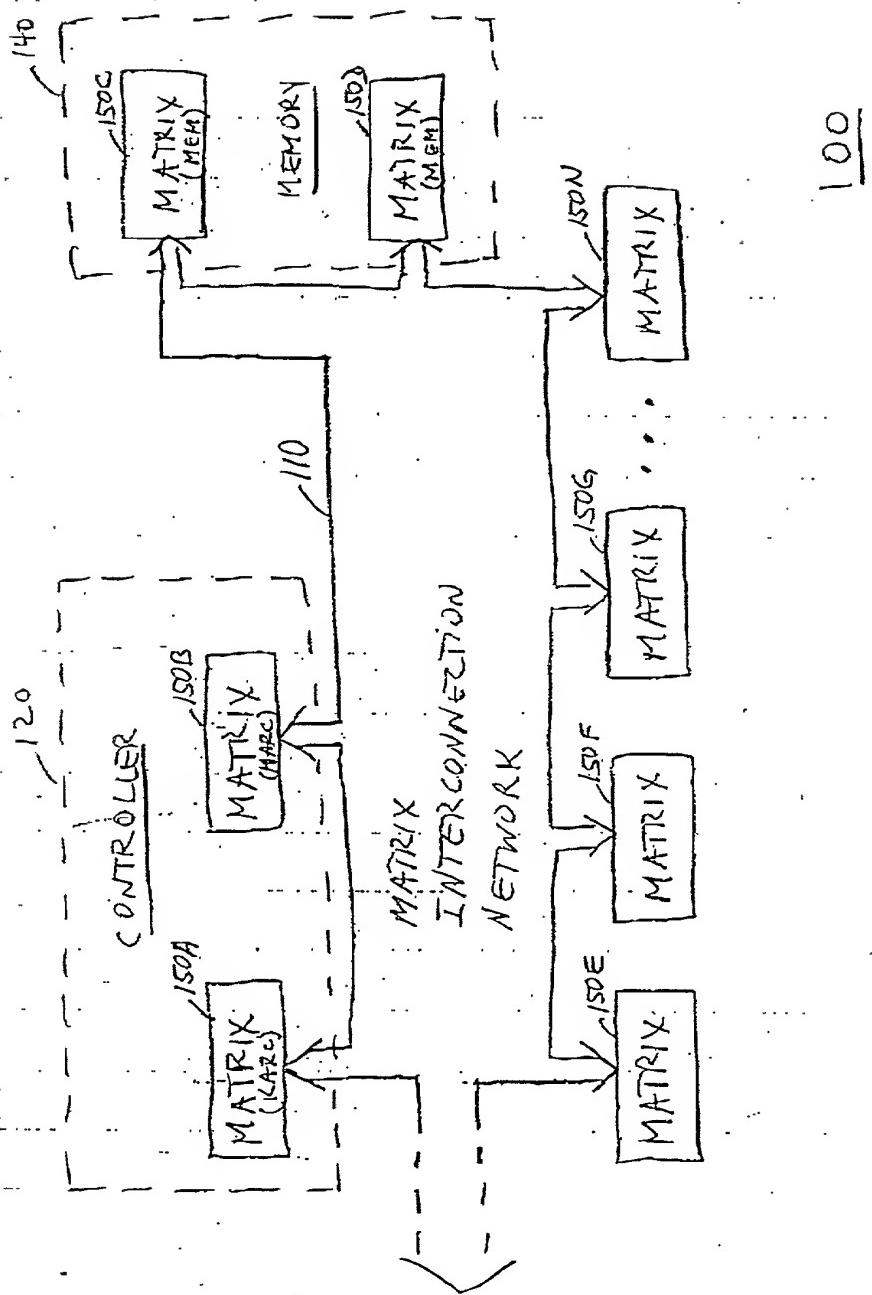
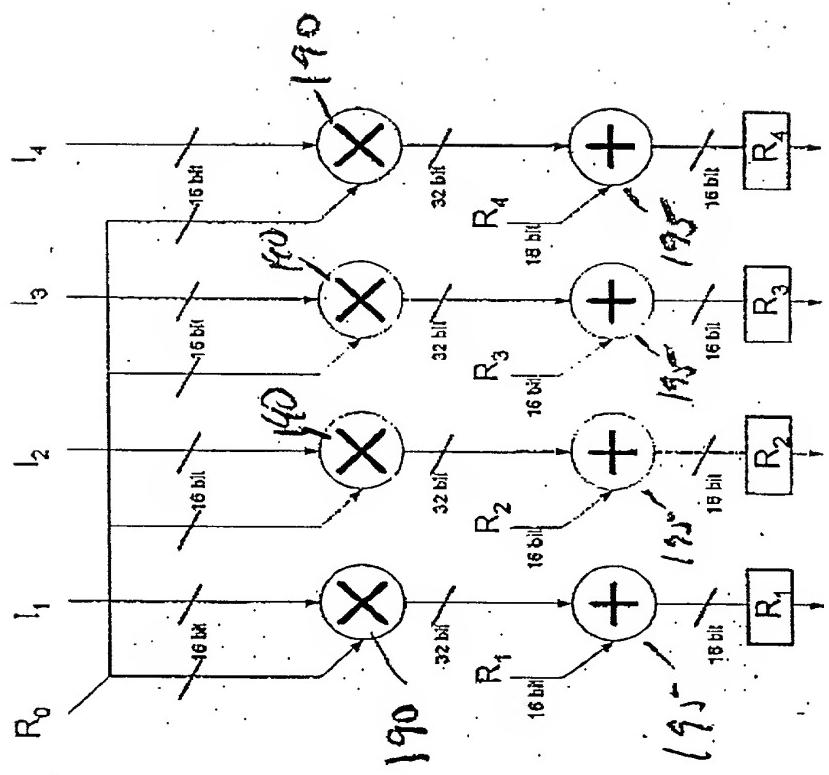


Fig. 1

ADAPTIVE COMPUTING ENGINE (ACE)





F1G. 2

TO OTHER MACHINES
 (INCLUDING COMPUTER 120 AND
 MEMORY 140)

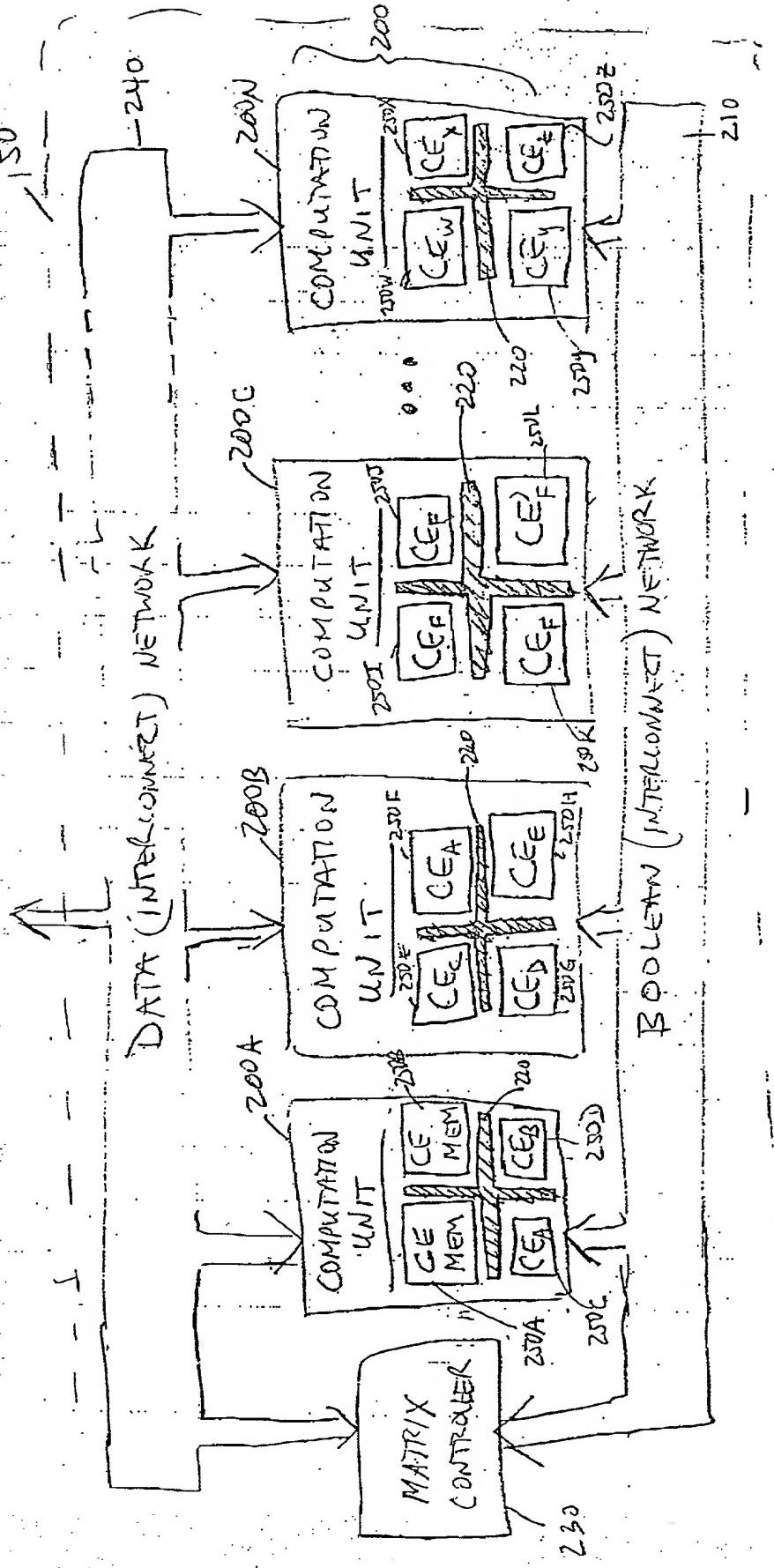


FIG. 3

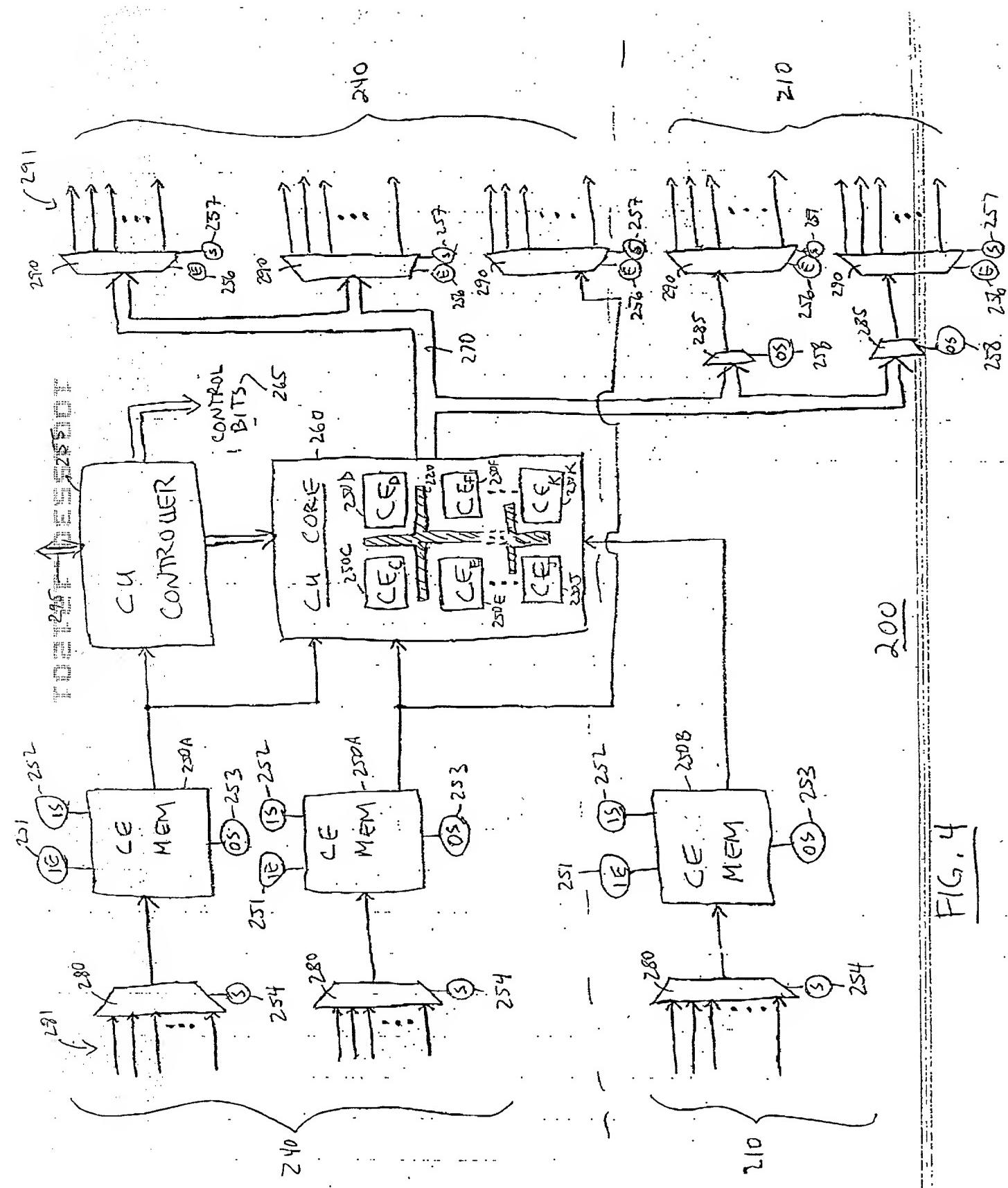


FIG. 4

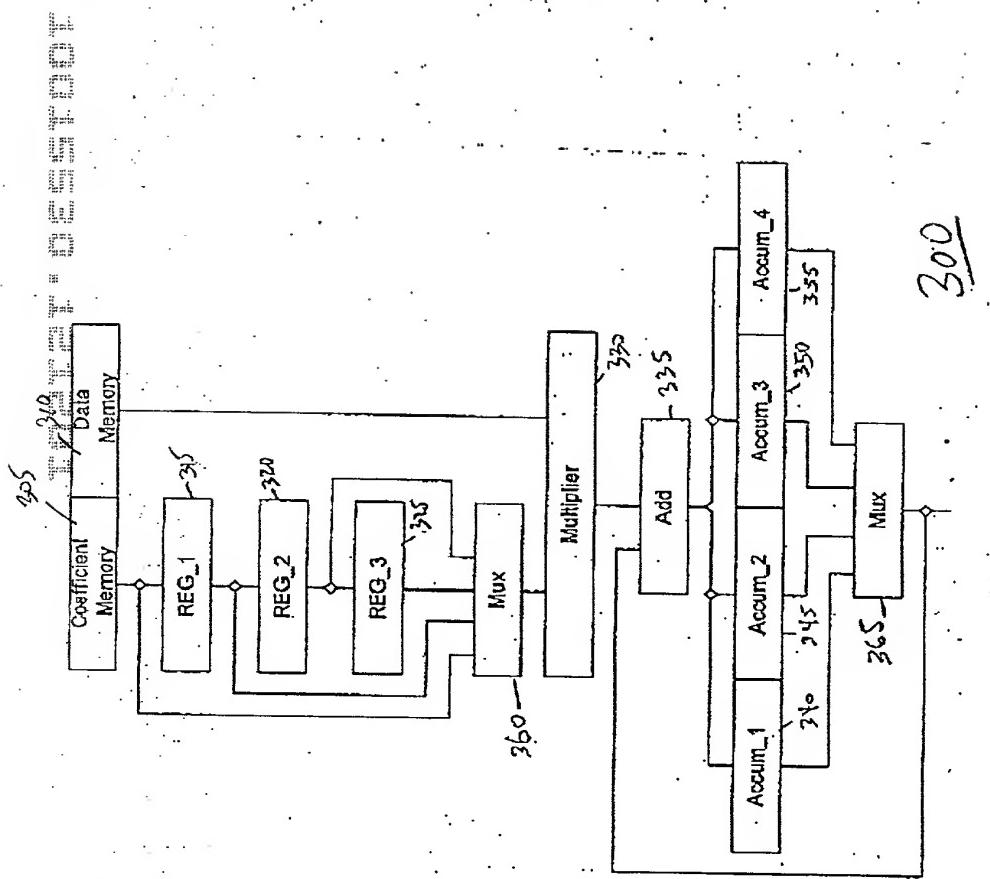
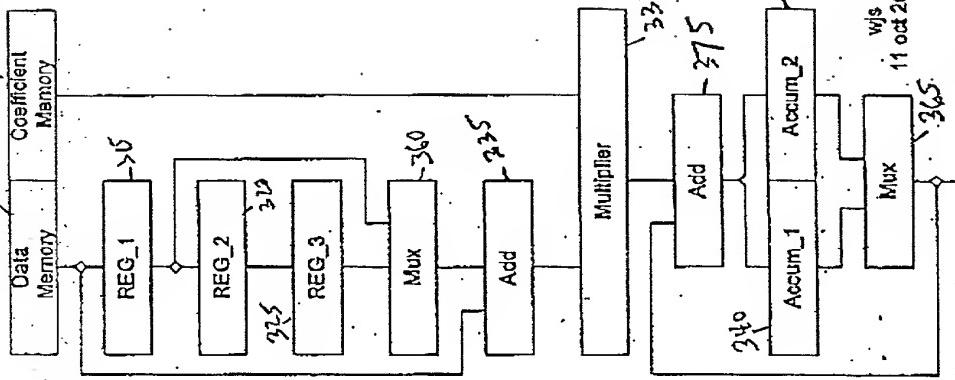


FIG. 5A

210 295
Data Memory Coefficient Memory



F1G. 5B

370

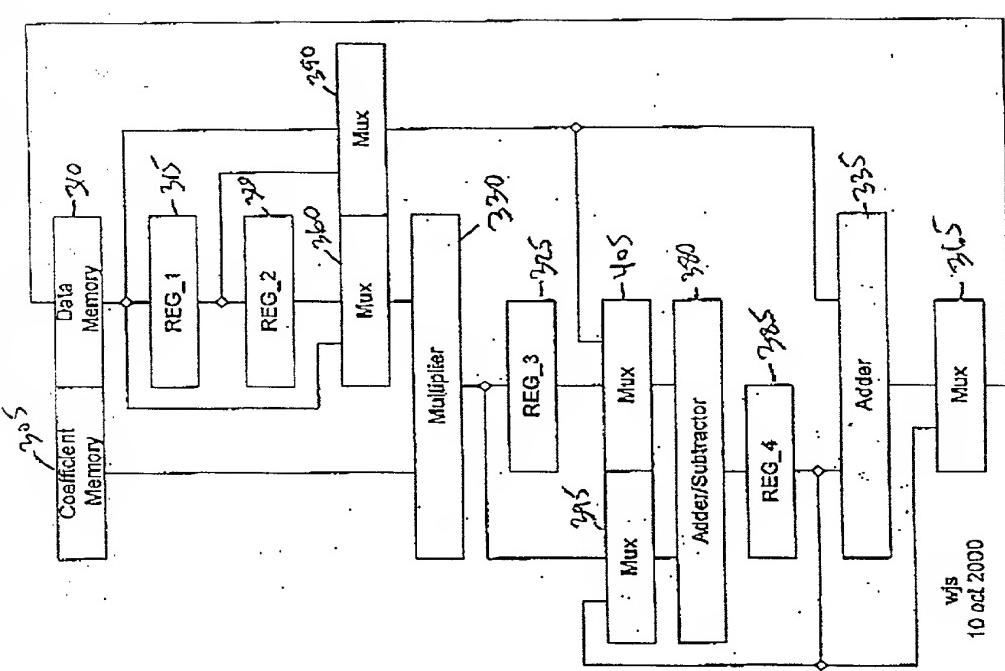


Fig. 5c

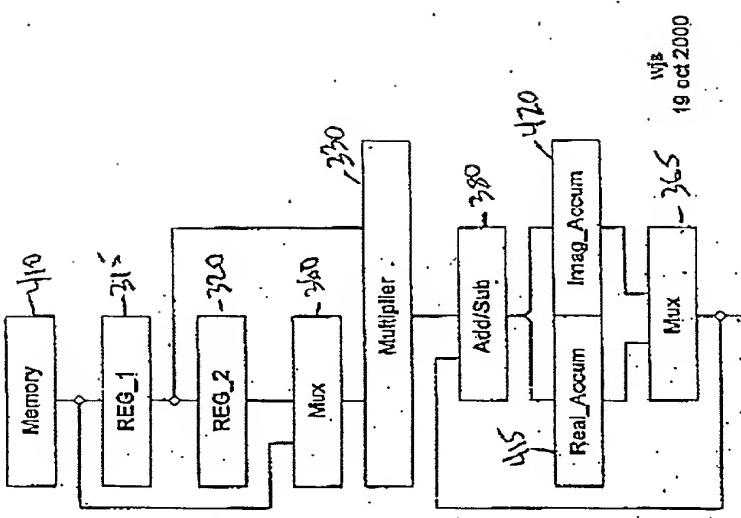


FIG. 5D

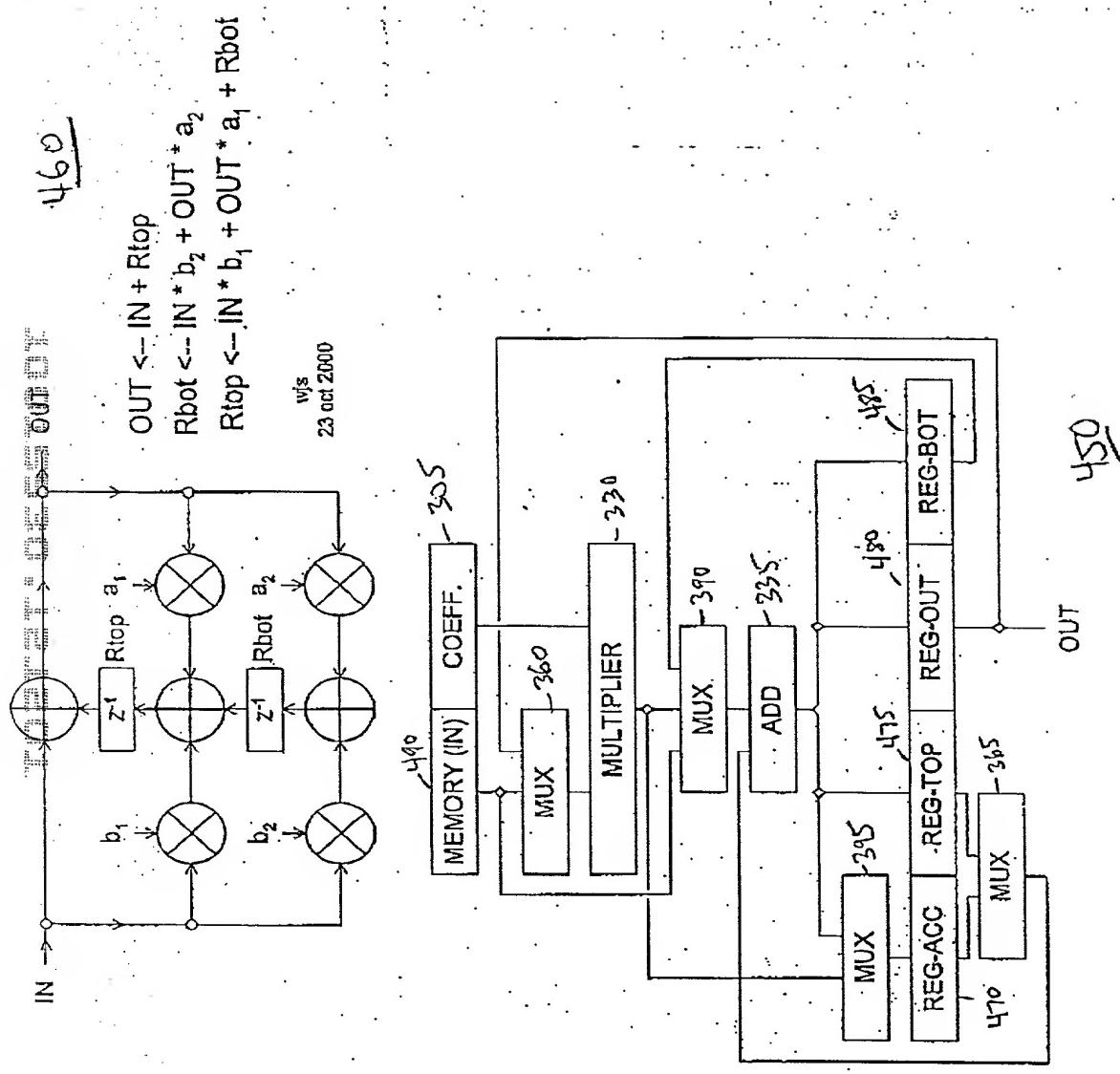


FIG. 5E

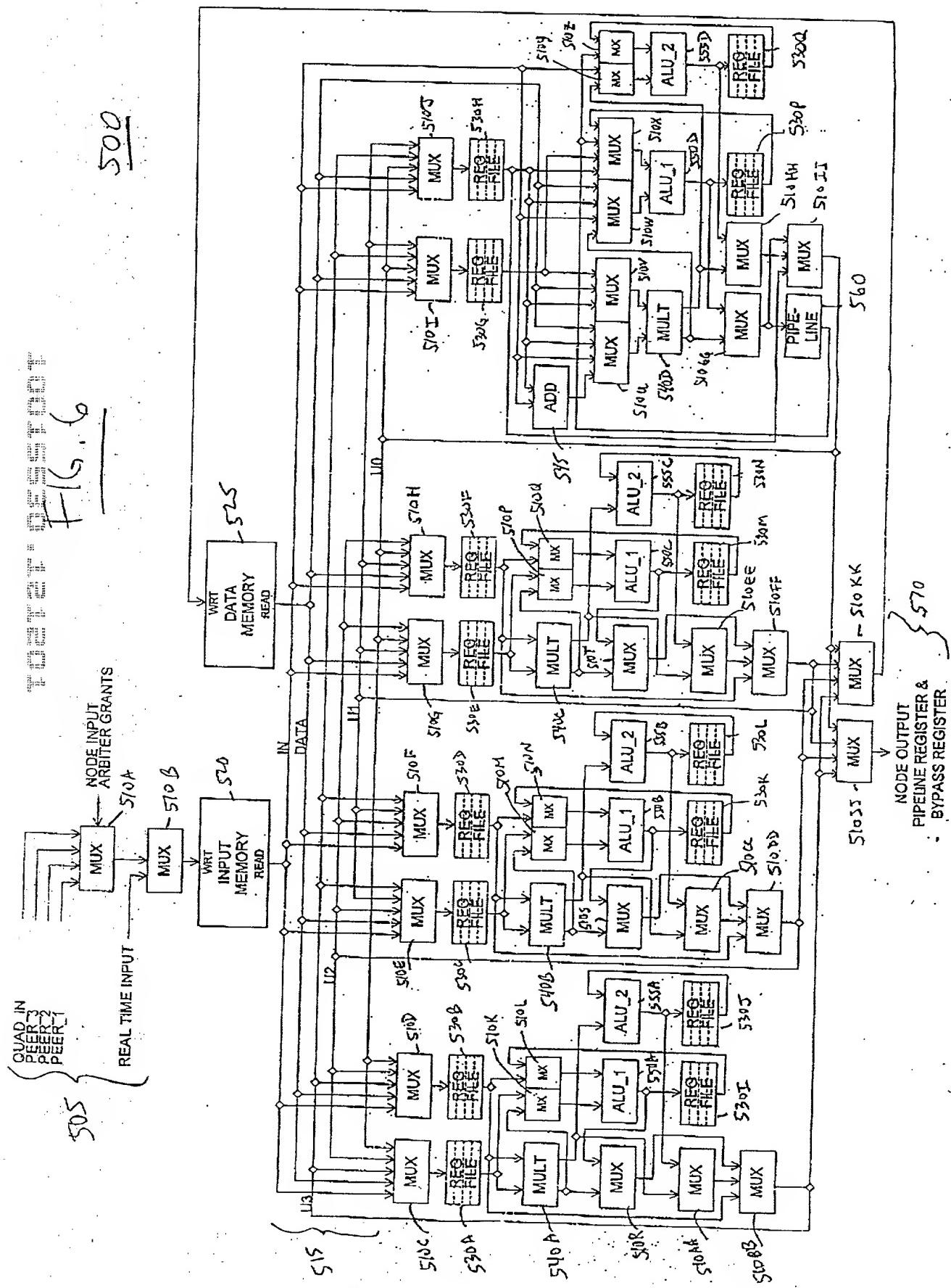
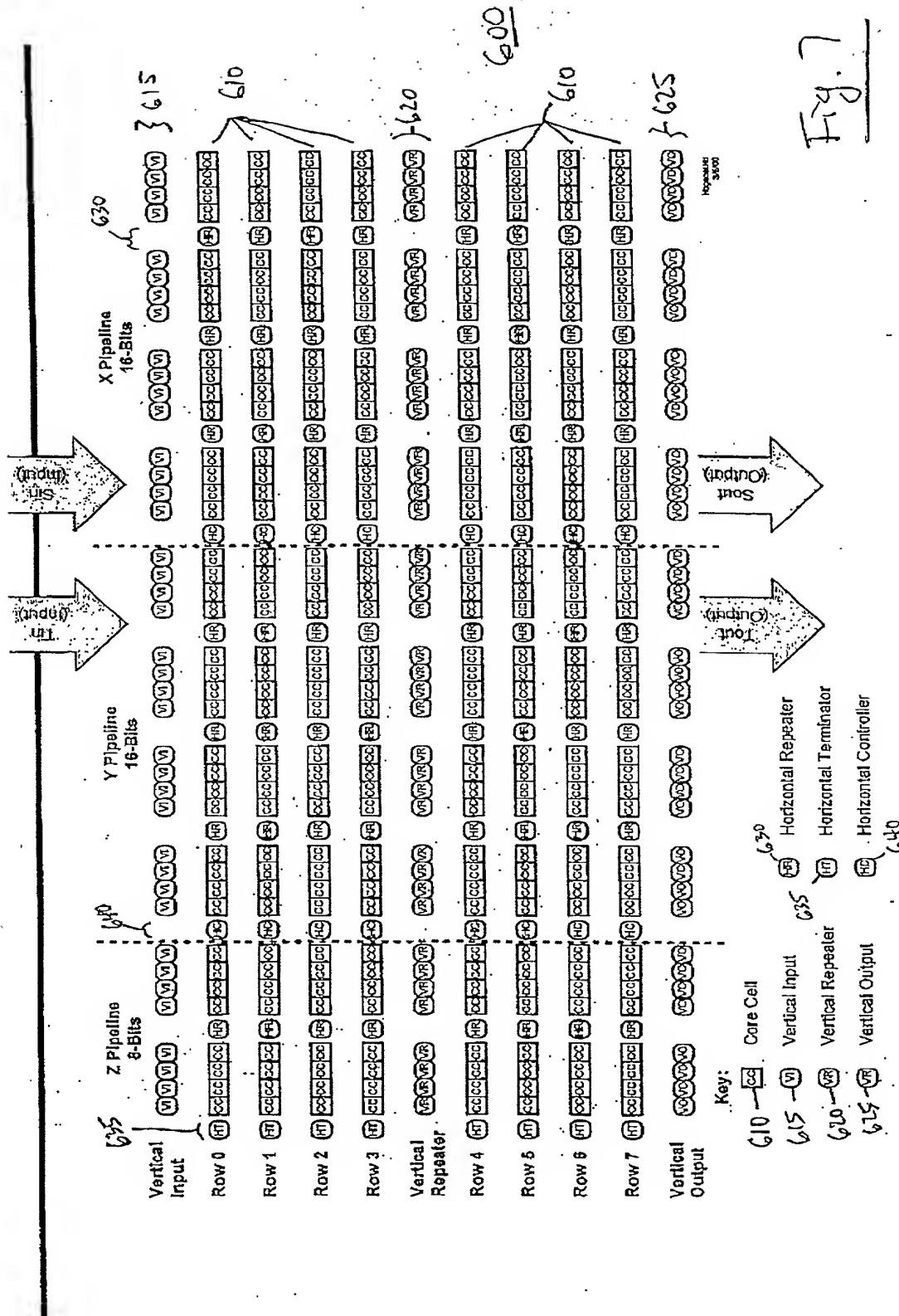


Fig. 7



F78.8

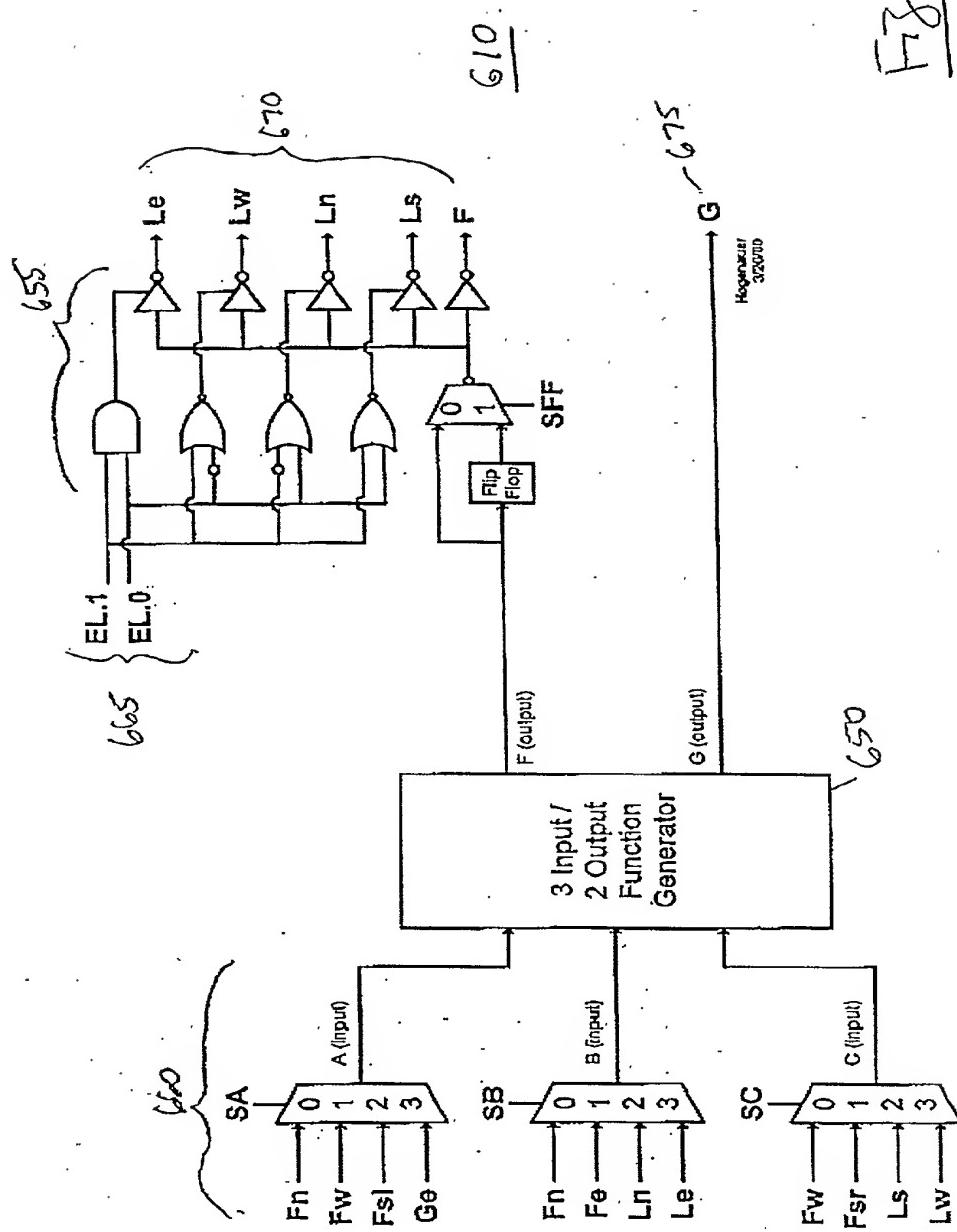
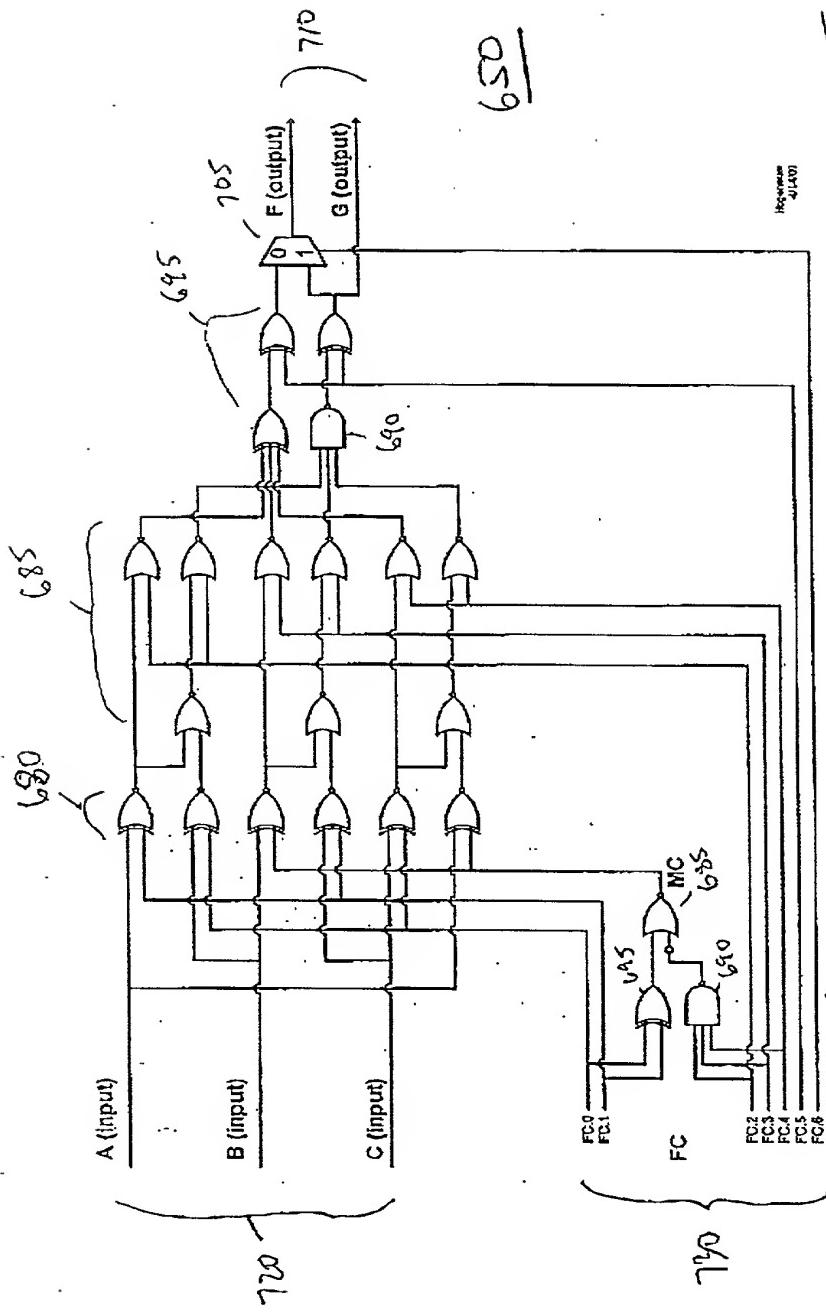
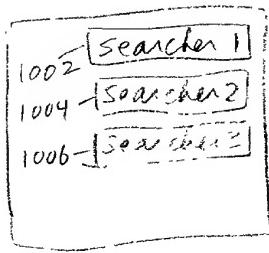


Fig. 9



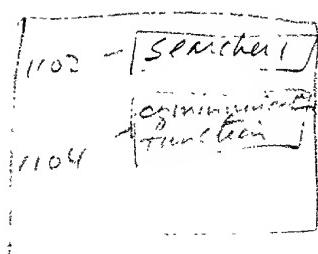


At power-up

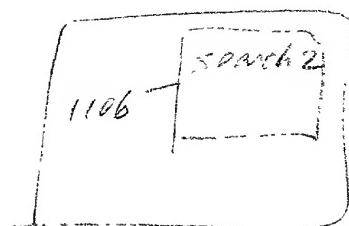


After system acquisition

FIG. 10

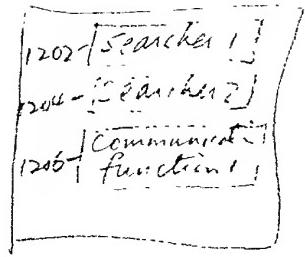


Before re-allocation

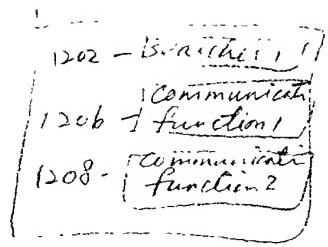


After re-allocation

FIG. 11

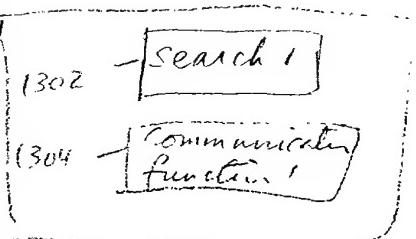


Before re-allocation

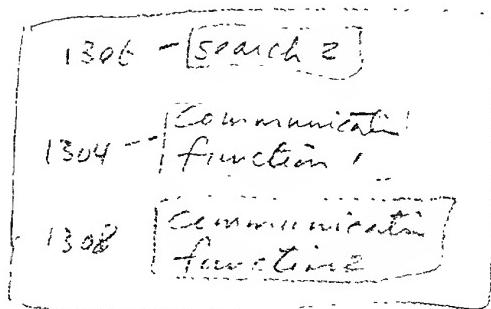


After re-allocation

FIG. 12



Before re-allocation



After re-allocation

FIG. 13